CERTIFICATE OF Applicant(s): Shun C. Fo	Docket No. 2004B008								
Application No. Filing Date Examiner Group Art 10/774,859 February 09, 2004 Thuan D. Dang 1764									
Invention: Method For Stabilizing Catalyst Activity During MTO Unit Operation  RECEIVED CENTRAL FAX CENTER									
	•		MAY 15 2220						
I hereby certify that this	Transmittal, Fces,T	Fransm. of IDS, Form 1449(6 p (Identify type of correspondence)							
on May 13,		it and Trademark Office (Fax.	. 140. <u>///3-6/2-9300</u>						
(Date)									
	Shannon M. Borom  (Tyled or frinted Name of Person Signing Certificate)  Signature)								
•									
	·			·					
	Note: Each paper must h	ave its own certificate of mailing.	RECEIVEL	1)1:77					
			· .						

PTO/SE/21 (04-04)
Approved for use through 07/31/2009 OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no porsons are required to respond to a collection of information unless it displays a valid OMB control number.

		Application Number 10/774,859		10/774,859		
TRANSMITT	Filling Date		February 09. 2004			
FORM	First Named Inventor		Shun C. Fung			
(to be used for all correspondence afte	r initial (ding)	Art Unit		1764		
		Examiner Name		Thuan D. Dang		
Total Number of Pages in This Submission	n 5	Attorney Docket Num	ber	2004B008		
	ENCLOS	URES (check all tha	t apply)			
Amendment / Repty  Petition  After Final  Provision  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Request		p-related Papers  o Convert a sail Application Attorney, Revocation of Correspondence Address Disclaimer  for Refund Inber of CD(s)  CUSTOMER NO.: 2		After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter Other Enclosure(s) (please identity below):  Transmittal of TDS Statement, Form 1449 listing (1) Reference and Certificate of Freshmile Transmission		
SIGNATI	RE OF APPLICA	NT, ATTORNEY, OR A	AGENT			
Firm or Individual name  Frank E. Reid (Reg. No.: 37,918) ExxonMobil Chemical Company Law Technology						
Signature TML Plans						
Date May 13, 2005						
CERTIFICATE OF TRANSMISSION/MAILING						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commission						
<b>►</b>						
Signature	VI NAKA		Date	May 13, 2005		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer. U.S. Patent and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Alexandris, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Doc Code:

Approved for use through 07/31/2008. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Pees pursuant to the (	Complete if Known								
	Application Nur	mber 10	10/774,859						
FEE T	Filing Date	F	February 09, 2004						
fo	r FY 200	)5	First Named Inv	entor \$1	Shun C. Pung				
	s small entity status.	···	Examiner Name	e T	Thuan D. Dong				
Applicant claim	s small entity status.	366 37 CFK 1.27	Art Unit	17	764				
TOTAL AMOUN	IT OF PAYMENT	(\$) \$130.00	Attorney Docke	t No.   20	004B008				
METHOD OF PA	YMENT (check al	l that apply)			··				
Check Credit Card Money Order None Other (please identify):									
Deposit	Deposit Account	Number: 05-1712	Deposit	Account N	ame: <u>ExxonMobil</u>	Chemical Company			
For the above-io	dentified deposit sccou	nt, the Director is hereby au	rihorized to: (check a	all that apply)					
⋈	Charge fee(s) indicate	d below	Char	ge fee(s) indi	lcated below, except f	or the filing fee			
$\boxtimes$	Charge any additional	fee(s) or any underpaymen	t of 🔀 Crodi	il any overpa	yments	İ			
WARNING: Informa	fee(s) under 37 CFR 1 tion on this form ma d authorization on PT	y become public. Gredit	card Information	should not	be included on this	form, Provide credit			
FEE CALCULA		<b>₩-4</b> 499,							
	SEARCH, AND EX	AMINATION FEES							
0.0.0112.10	FILING I		RCH FEES	EXA	MINATION FEES				
Ameliastian Ton	Eas / 01	Small Entity Fee (\$) Fee (\$	Small Entity Fee (\$)	Fee	Small Entity (\$) Fee (\$)	Fees Paid(\$)			
Application Type Utility	Fee (\$) 300	Fee (\$) Fee (\$	250	200		reas Paid(s)			
Design	200	100 100	50	130		<del></del>			
Plant	200	100 300	150	160					
Reissue	300	150 500	250	600	300				
Provisional	200	100 0	0		0 0				
2. EXCESS CLAI	M FFES					Small Eatitie			
Fee Description	W. I CE3				Fee (\$)	Small Entity Fee (\$)			
	(Including Reissue	as)			50	25			
Each independent	claim over 3 (includ	ling Reissues)			200	100			
Multiple dependen	t claims				360	180			
Intal Claims	Doba Chile	ne Fam/4)	Eng Dale (\$)		Multiple Fee (\$)	Dependent Claims Fee Paid (\$)			
Total Claims	extra Clain or HP =	ns <u>Fee (\$)</u> x\$50,00	Fee Paid (\$) = \$0.00		<u>(3)</u>	-ce raid (a)			
	of total claims paid for								
Indep. Claims	er HP =	ns Fee (\$) x \$200,00	Fee Paid (\$)			•			
•	of independent claims	paid for, if greater than 3.	=						
If the specification 37 CFR 1.52(e)), t	and drawings exceeds	ed 100 sheets of paper ( ee due is \$250 (\$125 fo	excluding electron f small entity) for a	nically filed	sequence or comp onal 50 sheets or f	outer listing under raction thereof.			
See 35 U.S.C. 41(	a)(1)(G) and 37 CFI	₹ 1.16(s).							
Total Sheets	<u>Extra Sh</u>	eets <u>Number of</u> /50	each additional 60 (round up 1						
- 100 = /50 (round up to a whole x \$250.00 = \$0.00 4. OTHER FEE(S)									
Non-English specification, \$130 fee (no small entity discount)									
Other (e.g. late filing surcharge): 1DS Submission \$130.00									
SUBMITTED BY	1 A								
Signature	Jul C	Vinds-	Registration No. (Attorney/Agent)	37,918	Telephone	281-834-1743			
Name (Print/Type)		Frank F. Re	dd.		Date May 13. 2005				

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the emount of time you require to complete that application for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

TRANSMITTAL ODISCLOSURE ST	Attny. Docket No. 2004B008					
In Re Application of: Shun C. Fung, et al						
U.S. Serial No. 10/774,859	Filing Date February 9, 2004	Examiner T.D. Dang	Group Art Unit 1764			

EXXONMOBIL

#### Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

0, 0x 0, 0x (0)
The Information Disclosure Statement submitted herewith is being filed within three
 months of the filing date of a national application other than a continued prosecution
application under § 1.53(d); within three months of the date of entry of the national
stage as set forth in § 1.491 in an international application; before the mailing of a first
Office Action on the merits; or before the mailing of a first Office Action after the
filing of a request for continued examination under § 1.114.

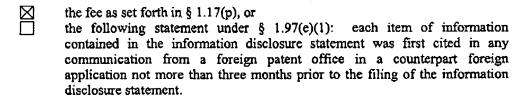
37 CER & 1 97(b)

## 37 CFR § 1.97(c)

- X The Information Disclosure Statement submitted herewith is being filed after three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); after three months of the date of entry of the national stage as set forth in § 1.491 in an international application; after the mailing of a first Office Action on the merits; or after the mailing of a first Office Action after the filing of a request for continued examination under § 1.114, but before the mailing date of:
  - a Final Action under § 1.113, 1.
  - a Notice of Allowance under § 1.311, or 2.
  - 3. an action that otherwise closes prosecution in the application,

### and is accompanied by either:

П



#### 37 CFR § 1.97(d)

The Information Disclosure Statement submitted herewith is being filed after a Final Action under § 1.113, a Notice of Allowance under § 1.311, or an action that otherwise closes prosecution in the application, but before, or simultaneously with, the payment of the issue fee. Submitted herewith is the fee as set forth in § 1.17(p) and the following statement under 37 CFR § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Applicant hereby request consideration of the S USPTO form 1449, submitted herewith.	Supplemental Information Disclosure Statement,
☐ Legible copies of the references are enclose	d, where required.
☐ This application is a: ☐ Continuation / Divisional, ☐ Continuation-in-Part,	
of U.S.S.N.  enclosed; not enclosed. References are enclosed.	. Copies of the cited references are available in the parent application(s) if not
The Commissioner is hereby authorized to char by this paper, or credit any overpayment, to De copy of this form is enclosed.	ge any additional fees which may be required posit Account Number 05-1712. A duplicate
May 13, 2005	Im De Cos
Date	Frank E. Reid Registration No. 37,918
	ExxonMobil Chemical Company
	Law Technology
	P.O. Box 2149
	Baytown, Texas 77522-2149
	(281) 834-1743 Voice (281) 834-2495 Facsimile
•	(201) OJT-2TJJ I GOSIMUN

EXXONMOBIL

MAY-13-2005 01:41

# EXXONMOB REST AVAILABLE COPY

2818347413

P. 06

FORM - 1449 SHEET <u>1</u> OF <u>1</u>

					· ATTY. D	OCKETNO:	SER	IAL NO	. 135 E	
SUPPLEMESTAL				•••				10/774,859		
INFORMATION DISCLOSURE STATEMENT							PLICANT		1.12	
	٠,		,	•		Shun C	. Fung, et a	1	ļ	
	(Use several sheets finecessary).				FILING DATE GROUP					
					Februa	гу 9, 2004	1	1764		
			U.S. PATI	ENT DOC	UMENTS		· ·		·	
*EXAMINER INITIAL			N/	AME	CLASS	SUBCLASS	FILING IF APPRO			
	AA	5,157,181	10/20/92	Stin	e et al	585	329			
	AB									
	AC			_						
	AD									
	AE									
•	AF									
	AG									
	AH									
	AĬ									
	AJ									
	AK									
	•		FOREIGN P	ATENT D	OCUMENTS					
	DOCUMENT NUMBER		PUBL. DATE CO	COL	UNTRY	ČLASS.	SUBCLASS	TRANSLATION		
	AL		· · · · · · · · · · · · · · · · · · ·	<del></del>			······································	YES	NO .	
	AL									
	AM							`		
	O	THER DISCLOSUR	S:(Including Aut	hor, Title,	Date, Pertine	nt Pages of Publi	cation, Etc.)			
	AP									
	AQ									
EXAMINER					DATE CON	ISIDERED				
*EXAMINER:		citation considered, whe				EP 609. Draw line	though citation if t	not in conform	nance and	